

Sidewalk & Infrastructure Revit. -- No. 508182

Category
Agency
Planning Area
Relocation Impact

Transportation
Public Works & Transportation
Countywide
None

Date Last Modified
Previous PDF Page Number
Required Adequate Public Facility

January 4, 2002
7-27 (02 App)
NO

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY01	Estimate FY02	Total 6 Years	FY03	FY04	FY05	FY06	FY07	FY08	Beyond 6 Years
Planning, Design and Supervision	2,262	0	762	1,500	250	250	250	250	250	250	0
Land											
Site Improvements and Utilities	211	0	211	0	0	0	0	0	0	0	0
Construction	36,066	0	4,920	31,146	5,191	5,191	5,191	5,191	5,191	5,191	0
Other											
Total	38,539	0	5,893	32,646	5,441	5,441	5,441	5,441	5,441	5,441	**

FUNDING SCHEDULE (\$000)

G.O. Bonds	35,453	0	5,807	29,646	4,941	4,941	4,941	4,941	4,941	4,941	0
Contributions	3,086	0	86	3,000	500	500	500	500	500	500	0

ANNUAL OPERATING BUDGET IMPACT (\$000)

DESCRIPTION

This project provides for the removal and replacement of damaged or deteriorated sidewalks, curbs, and gutters in business districts and residential communities. The County currently maintains about 991 miles of sidewalks and about 2051 miles of curbs and gutters. Many years of paving overlays have left some curb faces of two inches or less. Paving is milled, and new construction provides for a standard six-inch curb face. The project includes: overlay of existing sidewalks with asphalt; base failure repair and new construction of curbs; and new sidewalks with handicapped ramps to fill in missing sections. Some funds from this project support the Renew Montgomery program. One aspect of this project will focus on improving pedestrian walkability by creating a safer walking environment, utilizing selected engineering technologies, and ensuring ADA compliance.

Service Area

Countywide; however, primary area of concentration will be older residential neighborhoods and older commercial districts in the County.

Plans and Studies

This continuing program is based upon inventories taken from field inspections. Inspections are conducted each year during non-construction seasons. Inspections have recently been performed for over 80 areas/locales, a fraction of the total number Countywide. Inventories from these inspections reveal approximately \$10 million of infrastructure in need of revitalization.

Specific Data

Deteriorated curbs and gutters are unsightly; can be a safety hazard to pedestrians and vehicles; and can allow water to undermine the subgrade of the road, which results in pavement damage. Repairs to sidewalks improve pedestrian safety and the aesthetic characteristics of neighborhoods and business districts. FY02 accomplishments include 51 miles of sidewalks and 63 miles of curb ramps. Estimates for FY03 include 32 miles of concrete sidewalks and 38 miles of curbs and gutters. Work is performed under contract.

Cost Change

Increase due to the increase in homeowner participation in driveway apron repairs and the addition of FY07 and FY08 to this ongoing project.

STATUS

Under construction.

OTHER

The Department of Public Works and Transportation maintains a list of candidate projects requiring construction of curbs and gutters based on need and available funding. Some funds from this program will be allocated to support the Main Street Montgomery Campaign.

FISCAL NOTE

Since FY87, the County has offered to replace deteriorated driveway aprons at the property owners' expense up to \$500,000. Payments for this work are displayed as "Contributions" in the funding schedule. *Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY81	(\$000)
Initial Cost Estimate		5,530
First Cost Estimate		
Current Scope	FY03	38,539
Last FY's Cost Estimate		32,039
Present Cost Estimate		38,539

Appropriation Request	FY03	5,441
Appropriation Request Est.	FY04	5,441
Supplemental Appropriation Request	FY02	0
Transfer		0

Cumulative Appropriation		5,893
Expenditures/Encumbrances		4,912
Unencumbered Balance		981

Partial Closeout Thru	FY00	35,452
New Partial Closeout	FY01	5,102
Total Partial Closeout		40,554

COORDINATION

WSSC
Other Utilities
MCPS
Homeowners

MAP

